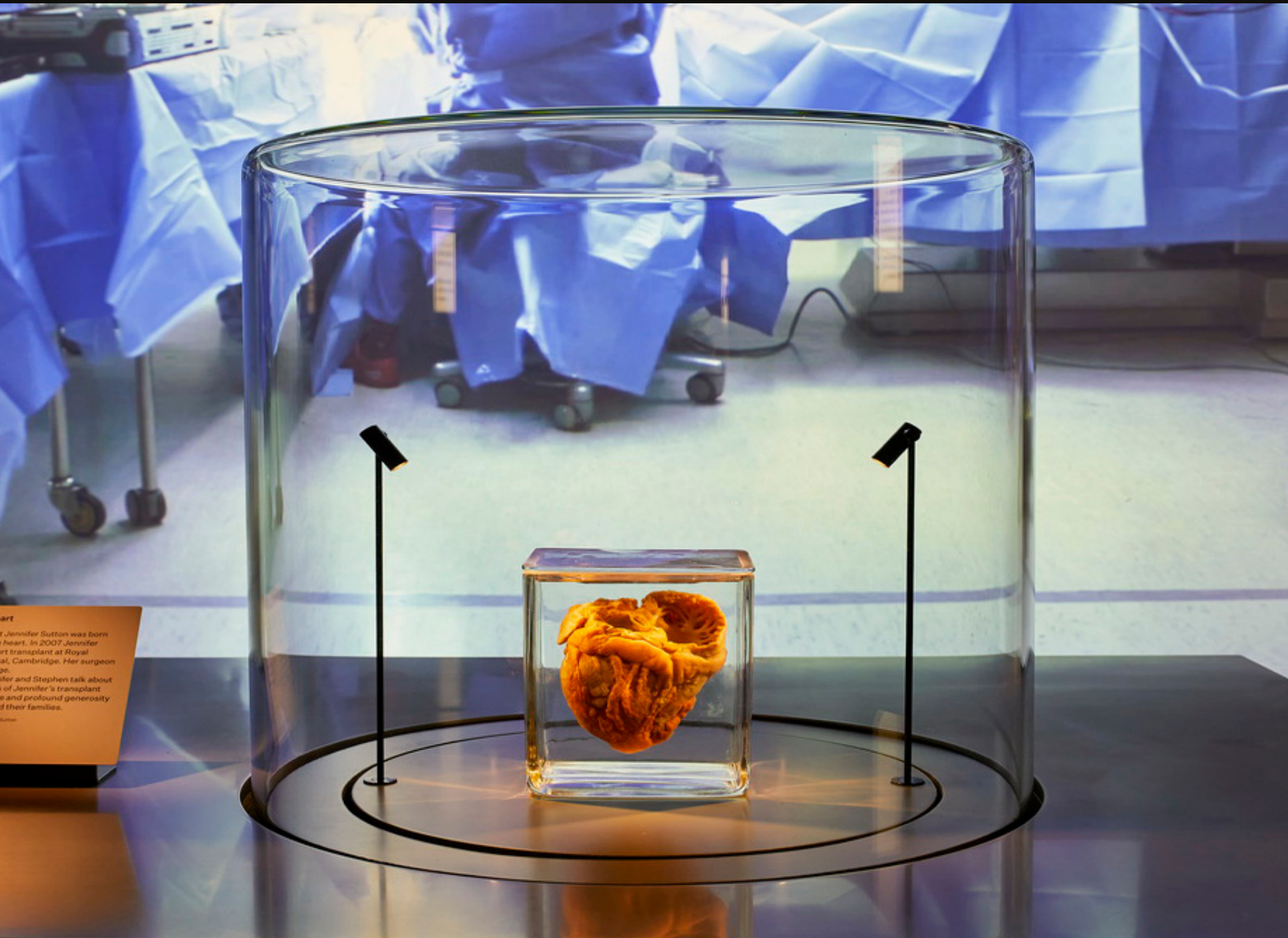






For over 40 years, Light Projects has been trusted by the world's leading museums to illuminate some of the most stunning and significant artefacts ever created. From iconic institutions to specialist collections, our lighting solutions have brought priceless treasures to life with precision, sensitivity and respect for their cultural importance.

This deep experience, combined with the expertise of our specialist lighting designers, gives us invaluable insight into the unique requirements of museum environments - enabling us to recommend the perfect products for every space and every exhibit.

At Light Projects, we celebrate the very best of innovative product design alongside the knowledge and creativity of the lighting community to help realise exceptional projects in light. This brochure showcases a selection of our most suitable luminaires for museums, highlighting where and how they can be used to inspire you to create something remarkable for your own institution and clients.

We also recognise that environmental responsibility has never been more important. By considering the full life cycle of our products - from raw materials to eventual disposal - we design for longevity, using the latest high-efficiency LEDs in luminaires that are fully upgradeable. We provide data aligned with TM65 and TM66 standards, helping you accurately assess the environmental impact of your lighting choices.

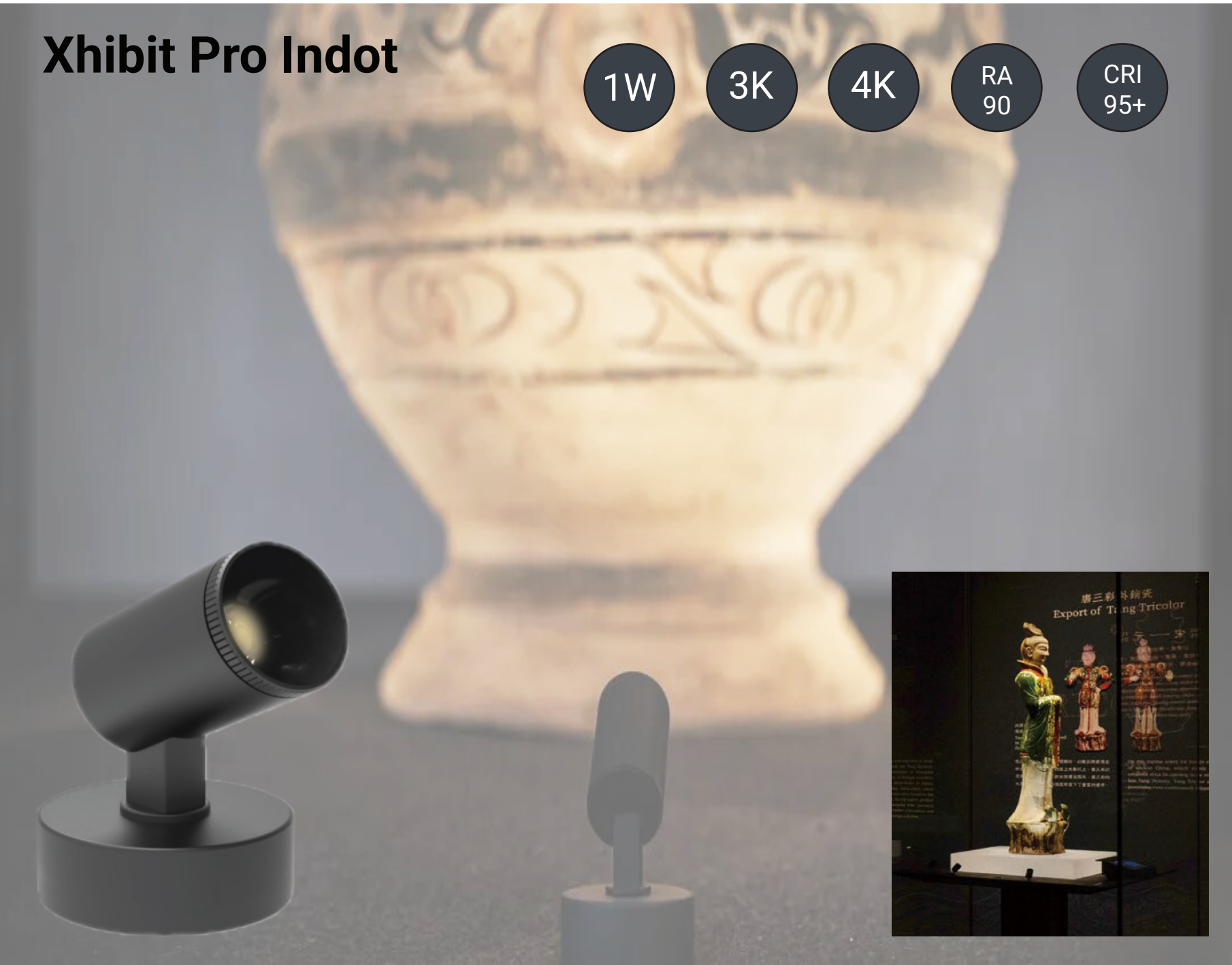
For more information, please visit our website

*(Cover photo: Hunterian Museum, Hufton + Crow)*

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# Display Cases - Xhibit Pro Indot



## Xhibit Pro Indot

The Xhibit Pro Indot re-imagines display lighting by using wireless power transmission with compact zoom focus spotlights.

Micro spotlights positioned freely over induction pad.

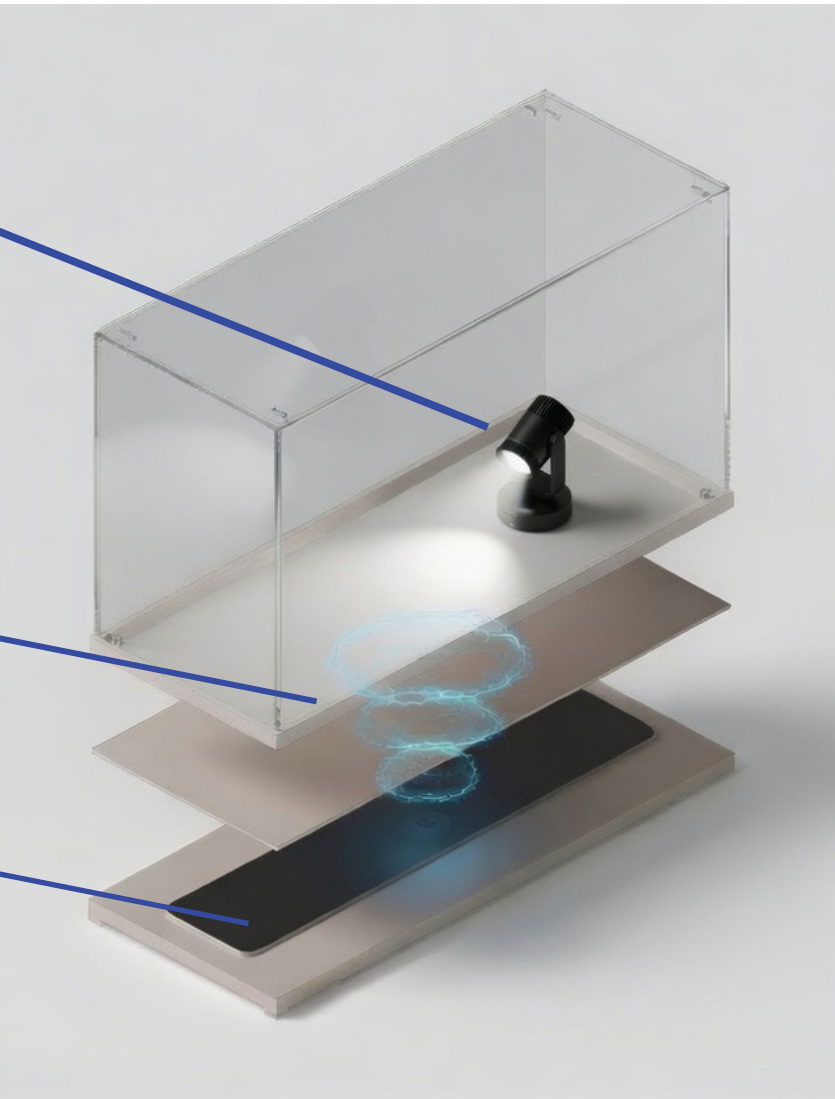
Zoom Optics for precise light control.

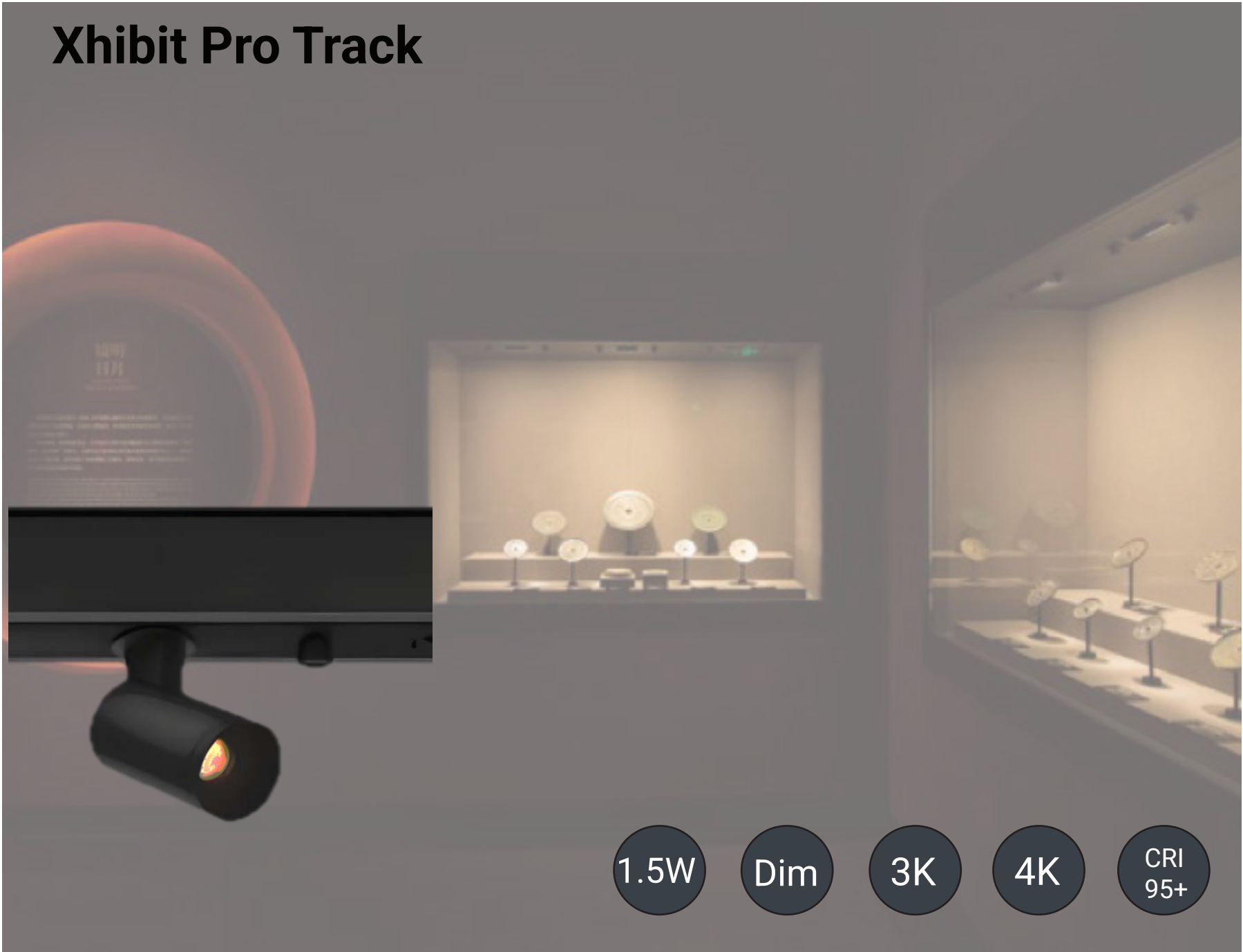
Miniature Ø16mm for an uncluttered layout.

Power delivered safely via induction loop.

Induction pad mounted under base of cabinet and connected to remote power supply.

Flexibility to instantly adjust layout for changing displays





### Xhibit Pro Track: Small scale, serious control

The **Xhibit Pro Track 24V** spotlight range is designed for use with a Micro 15mm wide Track system and integrates advanced Hidden Light optics for optimal glare suppression.

The Miniature Ø16mm spotlight features 4 fixed beam options (15°, 24°, 36° & 60°) as well as a 10-40° Zoom and Wall Wash, all with 30° glare control.

The compact size & comprehensive features, makes **Xhibit Pro Track** ideal for museum cases and gallery displays where visual comfort, high colour rendering and accuracy are essential.

**Xhibit Pro Projector** introduces compact projection performance for the Micro track system. Featuring focusable and wide-angle options, it delivers crisp logo and graphic projection for museum and gallery displays.



Adjustable Beam Angles

# Display Cases - Xhibit Pro Stem

## Xhibit Pro Stem



1W

Dim

3K

4K

CRI  
95+

### Xhibit Pro Stem In-cabinet Spotlight

Elevated flexibility defines the **Xhibit Pro Stem**. Designed for precision display lighting, this pole-mounted adjustable luminaire integrates advanced Hidden Light optics for refined glare control.

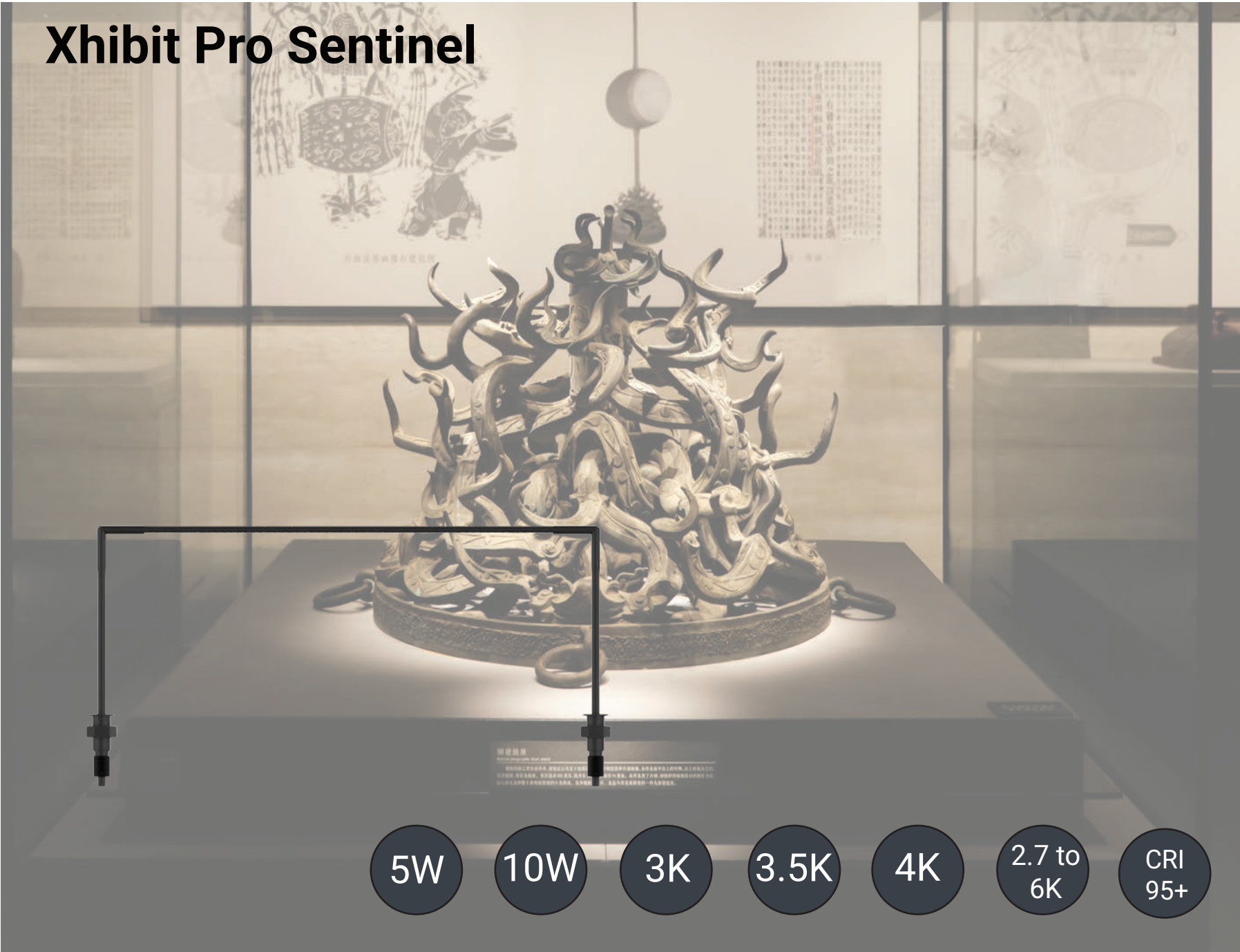
Widely used in exhibition and display cabinets for museums and galleries.

The miniature head with slender stem and fine mechanical adjustment supports evolving exhibition layouts while preserving visual restraint.

The beam angle can be adjusted to perfectly illuminate cabinet contents.

### Features

- 1W LED, CRI 95+ Light output 37lm/W
- Stem Ø5 with Height adjustable between 20-400mm
- Head Ø18 with Adjustment Angle: Horizontal 0°- 360°, Vertical 0°-90°
- Beam Zoom Angles: 10°-40°
- Forged aluminium Housing and Bezel
- Finished in black
- CCTs ranging from 2700K to 5000K
- Base cut-out Ø13 for 1-30mm thickness



## Xhibit Pro Sentinel

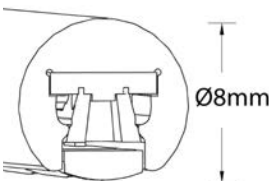
Designed for adaptable task and workstation lighting. Constructed from tensile aluminium profiles **Xhibit Pro Sentinel** offers adjustable height, length options and modular splicing capability to suit cabinetry and bench configurations.

The CR95+ LEDs, in 5W/m or 10W/m, are powered from remote 24V constant voltage drivers with multiple dimming options. Fixed optics provide a 45° wash beam for task & display illumination.

### Single Colour or Tuneable White Options

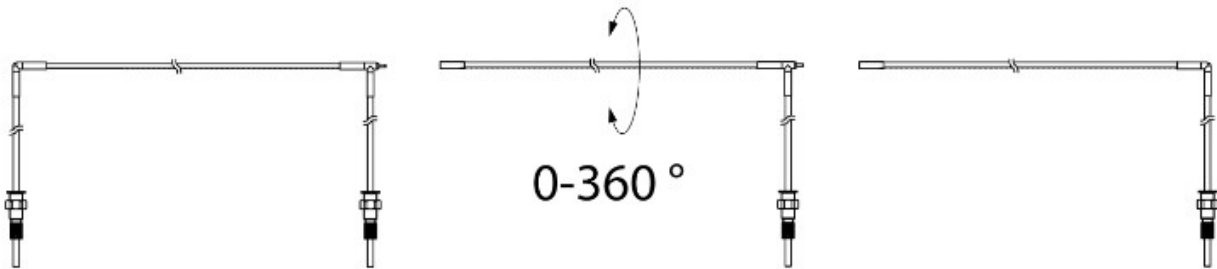


Available in 3 single colour options or tuneable white adjustable from 2700K to 6000K.

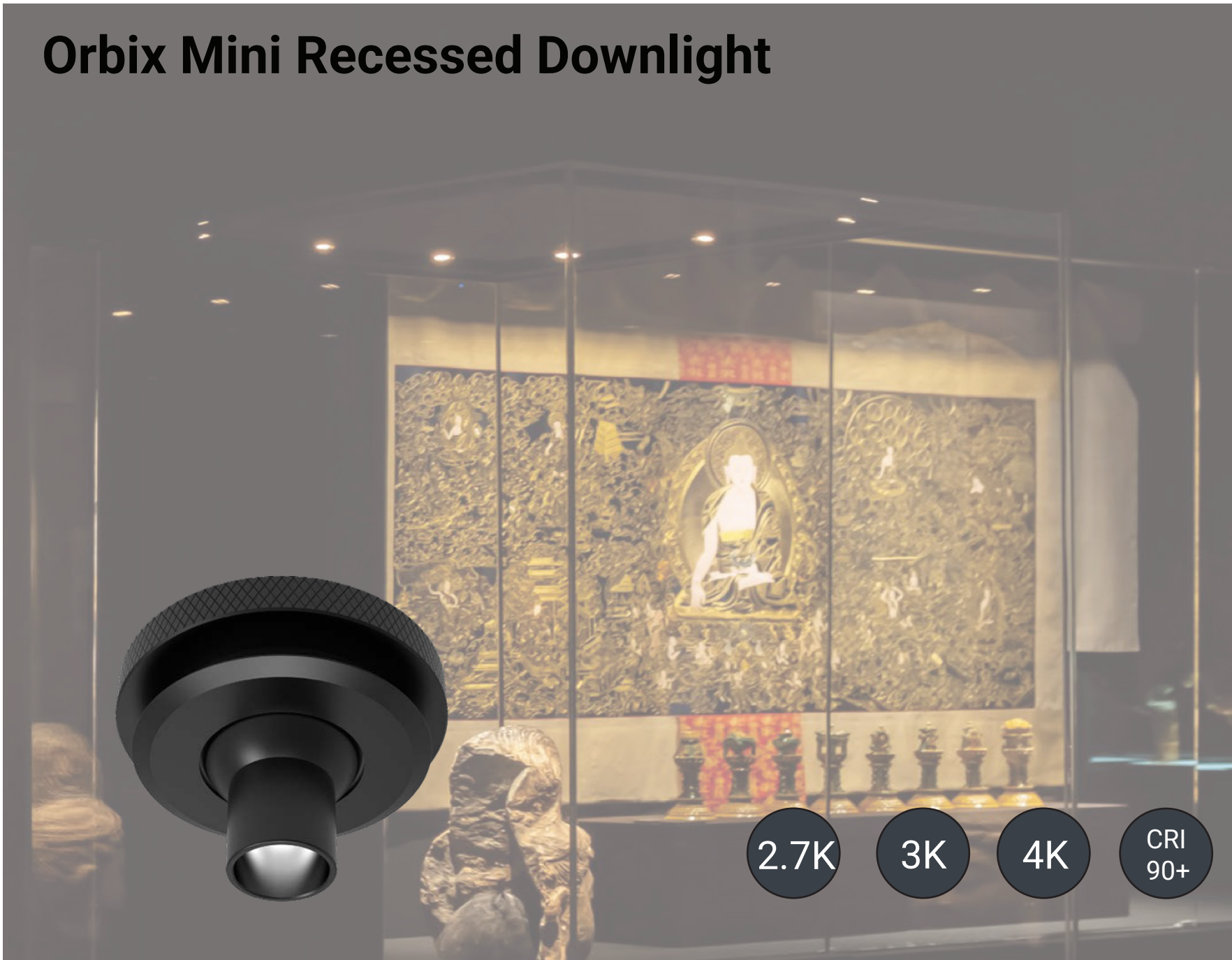


### Slender Fixture with 360° rotation

With a diameter of only 8mm, the fixture's slender body achieves a 50% reduction in thickness, setting a new benchmark for slim linear lighting design in the industry.



## Orbix Mini Recessed Downlight



### Orbix Mini Recessed Downlight

This hermetically sealed compact gimbal-adjustable recess downlight offers  $\pm 15^\circ$  tilt and  $350^\circ$  rotation for precise illumination from any direction.

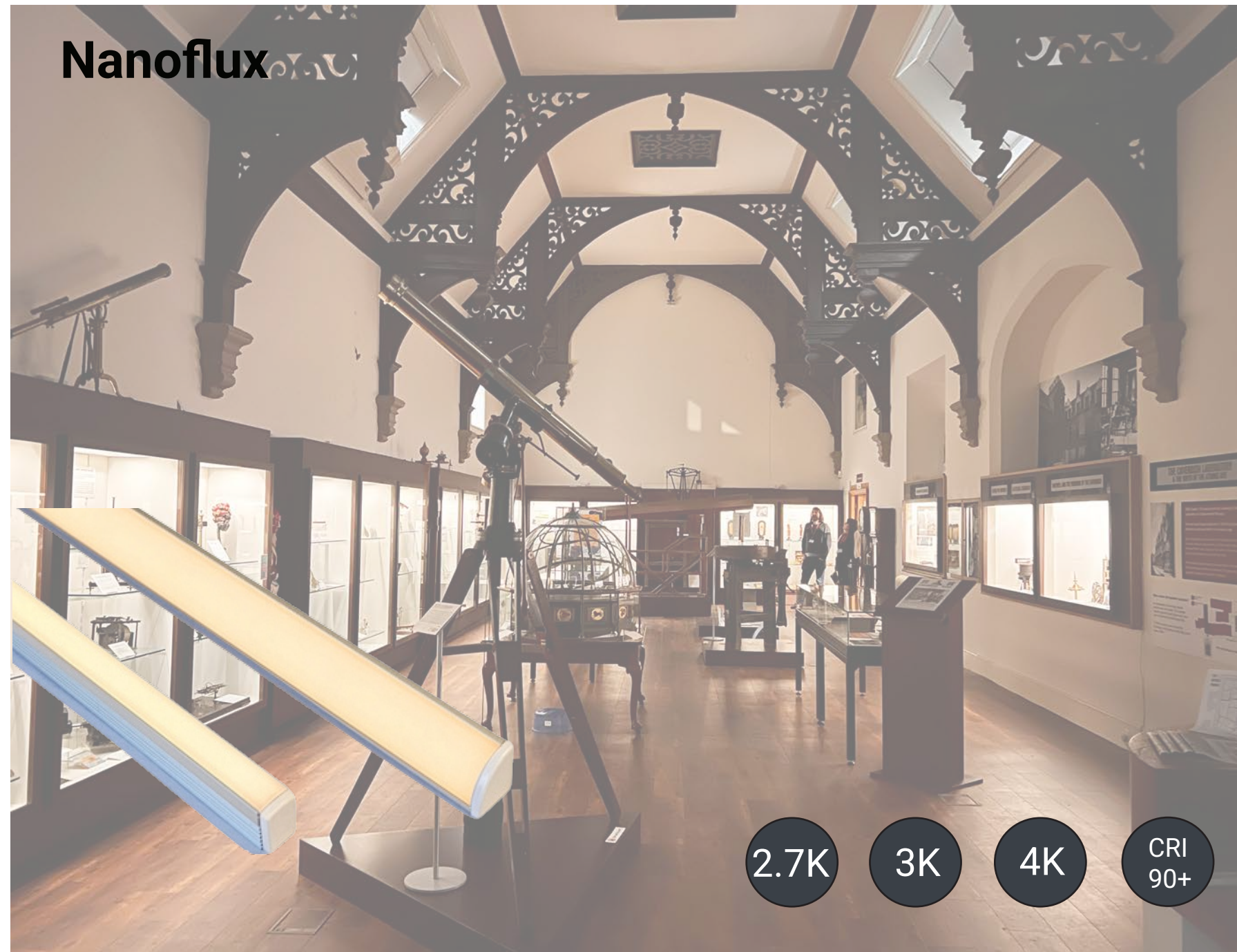
Premium high CRI Cree 1.4W LEDs in a choice of three CCTs along with six beam options makes **Orbix Mini** perfect for discreet museum display case lighting.

Plug & play wiring system with 6 or 10 way splitter for simplified electrical installation.

### Features

- CRI>90 (92 Typ.) >171lm/W depending on CCT
- Beam Angles  $12^\circ$ ,  $15^\circ$ ,  $25^\circ$ ,  $35^\circ$ ,  $40^\circ$ , or  $60^\circ$
- CCT: 2700K, 3000K or 4000K
- Gimbal adjustability:  $\pm 15^\circ$  tilting and  $350^\circ$  rotating
- Aluminium Housing and Bezel
- Finished in raw aluminium or Powder coated in white, black or custom RAL
- Remote 500mA drivers with a choice of dimming protocols
- Dimensions:  $\varnothing 36 \times 45\text{mm}$ , for  $\varnothing 32$  cutout in 1 to 9mm panel thickness
- 5-year warranty

# Linear Lighting - LEDBar Nanoflux - 8mm Width



## Precision Lighting. Invisible Impact.

LEDBar Nanoflux system is engineered to deliver ultra-discreet, high-performance linear LED lighting for bespoke shelving and cabinetry.

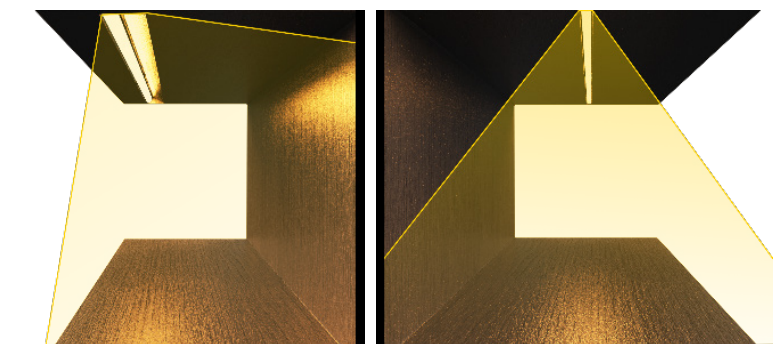
Built around cut-anywhere continuous phosphor flexible strips to create a homogeneous dot free lit effect.

Rigid Micro (7.7mm wide) and Mini (17mm) aluminium housings integrate seamlessly into even the most refined joinery creating beautiful, glare-free illumination without visible hardware.

## Features

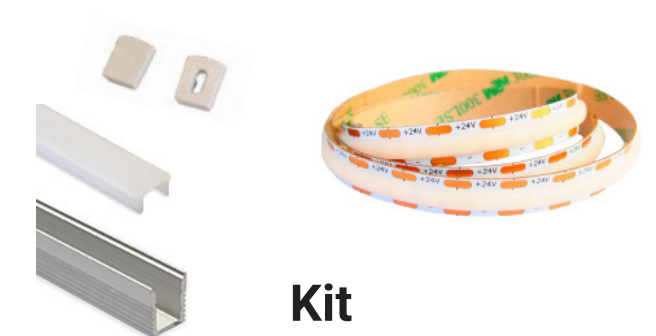
- Micro 10 W/m up to 1100 W/m
- Mini 15W/m up to 1600lm/m
- Remote PSU: Constant Voltage 24V
- Profiles: Surface or Corner (Asymmetric)
- LEDBar length: Customised 30mm to 2000mm
- Cover: Diffuse Opal
- Mounting: Clips or Magnetic strip

Available as fully assembled LEDBars or Kits



Corner

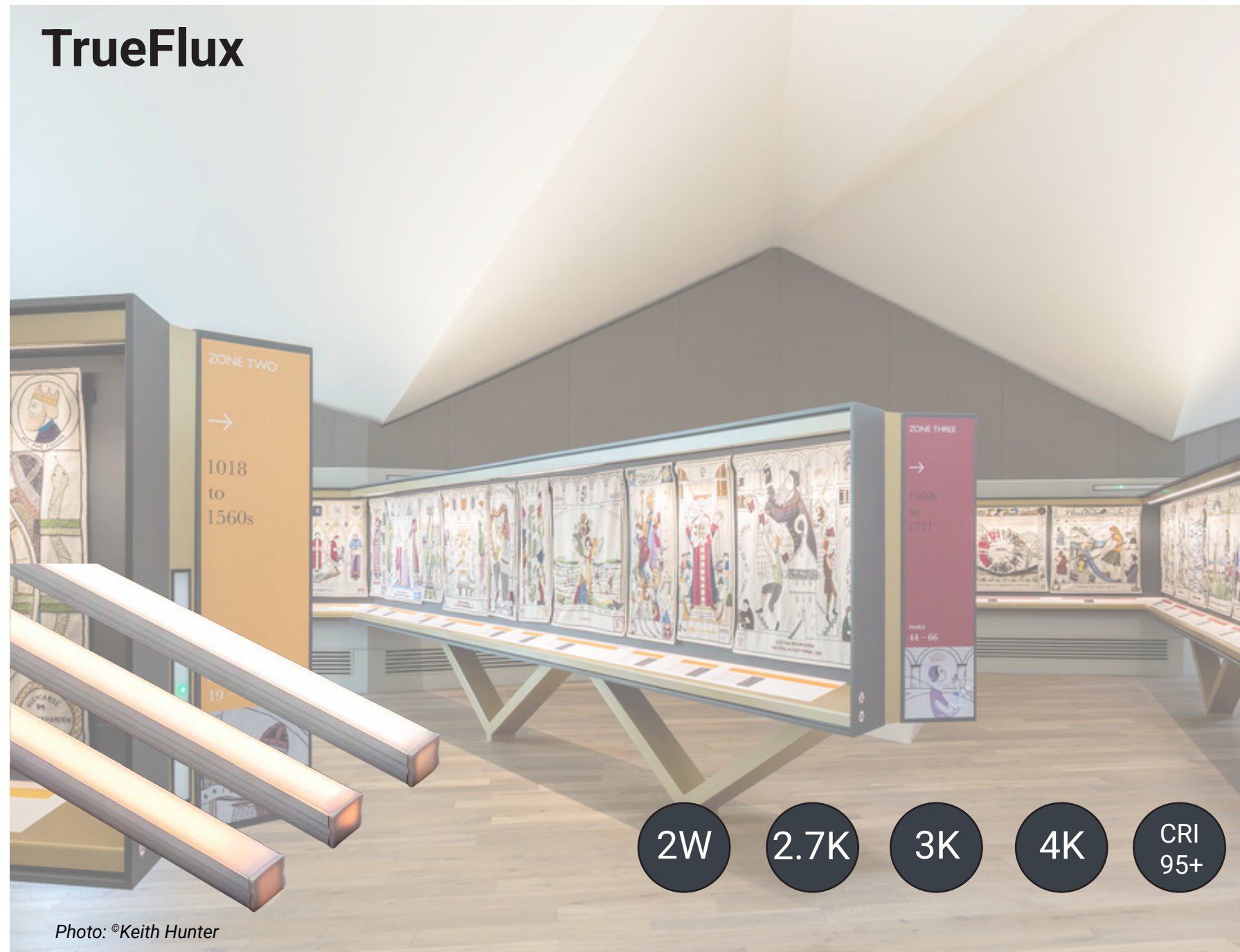
Surface



Kit

# Linear Lighting - LEDBar TrueFlux

## TrueFlux



## LEDBar TrueFlux

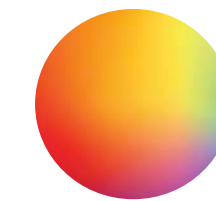
Full spectrum high output linear LED with CRI 95+ and up to 2400 lm/m for high-end interior, museum, gallery display and retail applications.

Supplied in factory assembled aluminium profiles in cut lengths (65 - 2000mm) in a choice of six profile types, three colour temperatures and three LED powers

Three cover options (Clear, Frost or Opal) to diffuse or soften the light output.

Also available with lensed covers for a focussed 30° grazing or 60° wash beam.

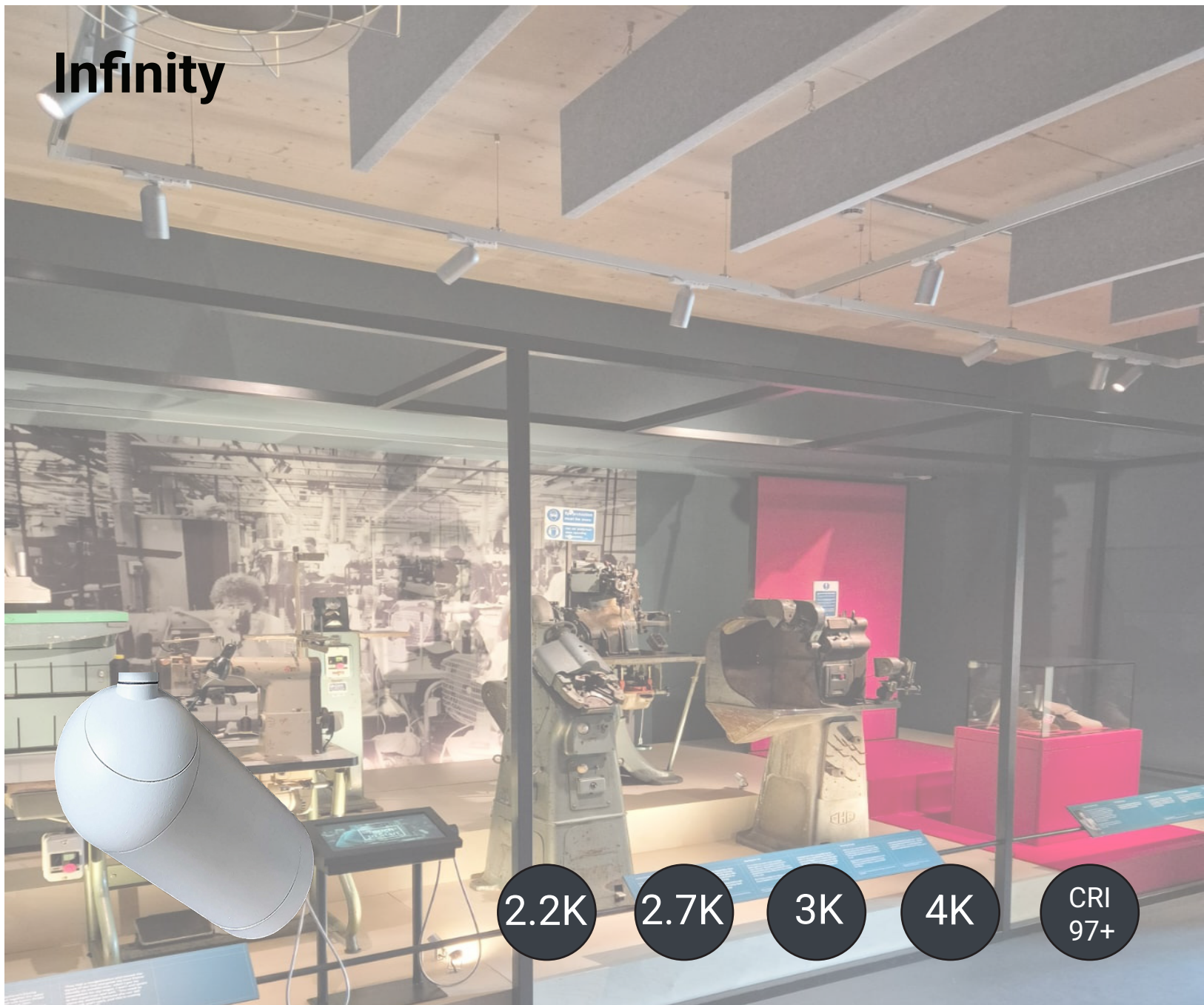
## Features



Full Spectrum Colour Rendering

- Six Profiles: Surface, Recessed, Corner, Mini surface, Spring Recessed, Lensed
- Five covers: Clear, Frosted, Opal, + Lensed in 30° & 60°
- Three Power options: 14.4W/m for up to 1050 lm/W, 19.2W 1700lm, 22W 2400lm

**TrueFlux** forms part of the comprehensive Linear **LEDBar** range that includes **QuadFlux** RGBW, **CrossFlux** tuneable white and **HighFlux** high output white light.



Infinity Mains Voltage Track Spot

A unique Track Spot designed by Terence Woodgate that, for the first time ever, offers a continuous 360° rotation on two axes to provide the ultimate precision in display lighting.

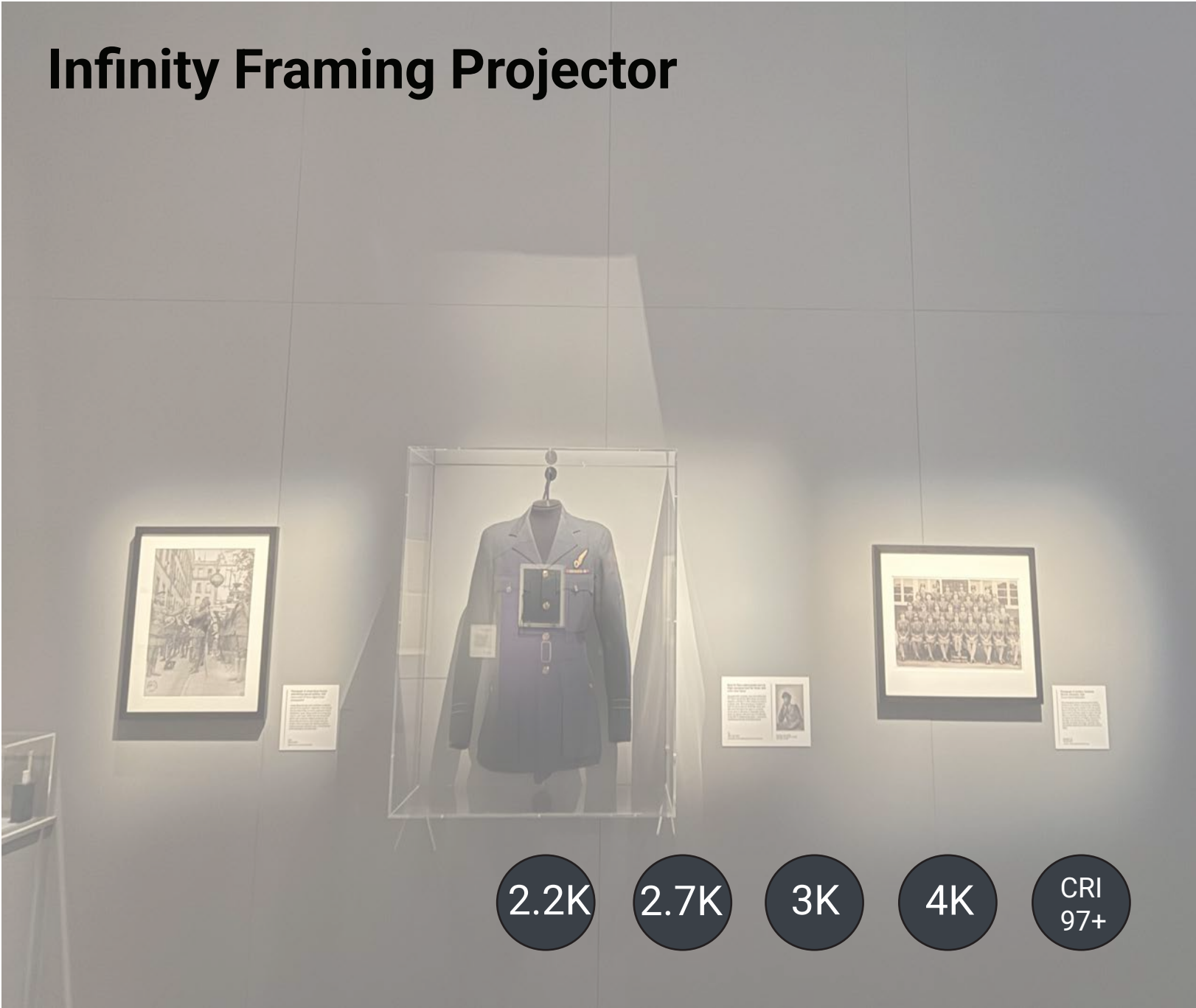
Smoothly direct the beam in one fluid motion without having to adjust pan and tilt separately. The patented design allows for very shallow mounting on the track adaptor for discreet lighting effects.

The spotlight beam can be directed anywhere below the supporting surface. The innovative design also offers tool-free interchangeable optics by Ledil over a wide variety of beam angles and colour temperatures and is available in DALi and Self Dim models.





## Infinity Framing Projector



### Infinity Framing Projector

The Infinity Framing & Gobo fittings transform the unique Infinity Spotlight into a framing and/or GOBO projector.

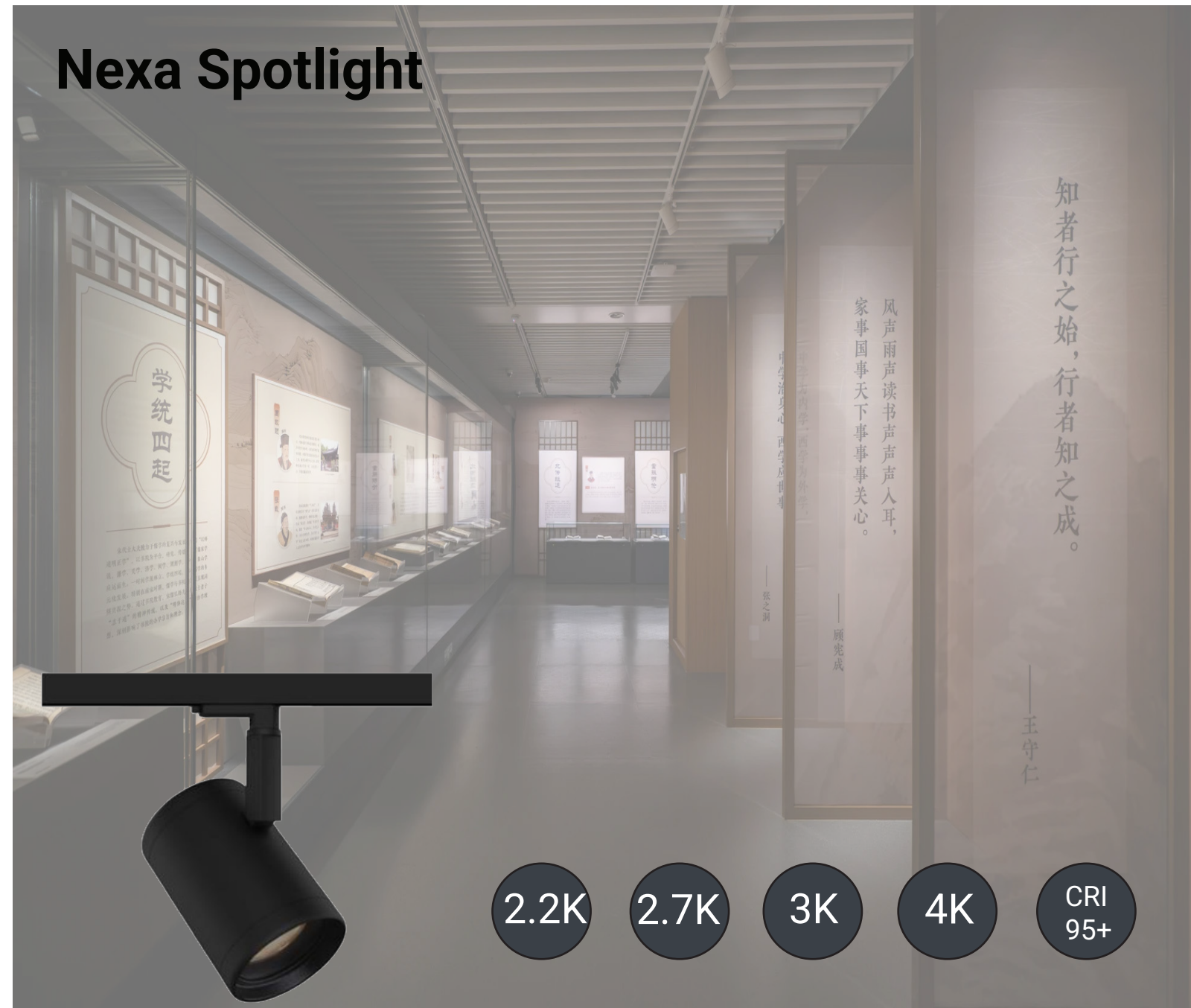
This fitting still offers a continuous 360° rotation on two axes to provide the ultimate precision in display lighting. It has the ability to smoothly direct the beam in one fluid motion without having to adjust pan and tilt separately and the spotlight beam can be directed anywhere below the supporting surface.

It is available in Zoomable and Fixed Extra Wide beam angle lenses and is available in Switch, Casambi, DALI, Phase and Self Dim models.



Contact us for our dedicated  
Infinity Brochure

## Nexa Spotlight



## Nexa

The **Nexa** Track LED Spotlight range is designed to deliver versatile, high performance illumination for museums and galleries.

Available in three power options with a range of beam angles including Zoom and Wallwash and four colour temperatures - all with museum specification full spectrum colour rendering and LED consistency.

Robust die cast aluminium construction with powder coat finish mounted on universal three circuit track adapter.

## Features

- CRI>95 at 2 SDCM
- Beam angles: 12°, 24°, 36,50°, 15°-50° Zoom, Asymmetric Wallwash
- Colour Temperatures: 2700K, 3000K, 3500K or 4000K
- Power 38W up to 4300lm, 48W 5240lm, 58W 6500lm
- Fully adjustable : Horizontal 0°~365°, Vertical 0°~90°
- Finished in Black or White electrostatic Powder coating.
- Dimming options: Switched (non-dim), Self dim or DALI
- IP20
- Product Dimensions: Ø148 x 220mm and 329mm



## The MentorLED

Combining classic styling with cutting edge technology. Soraa SR111 models feature user-changeable lamps combined with the Snap Accessory system for great flexibility.

Xicato XTM models provide fine control on light quality along with interchangeable optics. Both sources provide market leading colour rendering to highlight the subject in the best possible way so they are perfect for art galleries, restaurants and retail applications.

Track mounted models are available for all professorial systems. The Soraa lamps are easily replaceable by the user so the fitting can be used for decades which is great for the circular economy. The Xicato module is also replaceable if returned to Light Projects.

MentorLED's are available with a wide range of lenses, glasses and louvres and beam angles with a CRI of 95+ and a selection of colour temperatures between 2700K and 4250K depending on the model specified.

MENTORLED  
INVISITRACK



MENTORLED  
INTRACK NEW



MENTORLED  
INTEGRAL



MENTORLED  
REMOTE





## ARTLED

Custom designed Gallery and Display spotlights with high performance Xicato XTM light engines with up to 4000lm in 2700K, 3000K and 4000K with exceptional 98+ CRI colour rendering and consistency. This means that the lighting subject will look at its very best and as the artist intended. Available with a removable optical system with a wide selection of interchangeable reflectors and accessories. Beam optics from 14° to 52° with optional precise glare control or asymmetric wall washing are all provided within the same housing for consistency.



Designed for high performance and flexibility, ArtLED features a removable optical system with a multitude of accessories including interchangeable no-spill and wall wash reflectors all within the same housing.



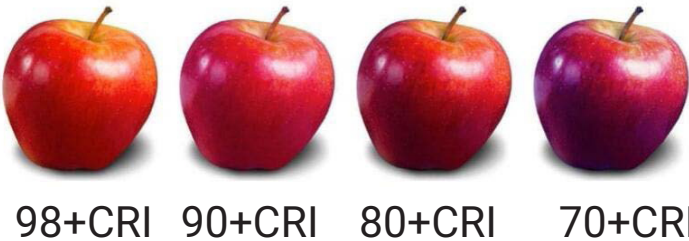
Powerful interior track light with integral driver in Self Dim, DALI dim or non-dim options.



Uses same LED and driver technology but in a surface-mounted housing used with a remote driver.

Contact us for our dedicated ArtLED Brochure

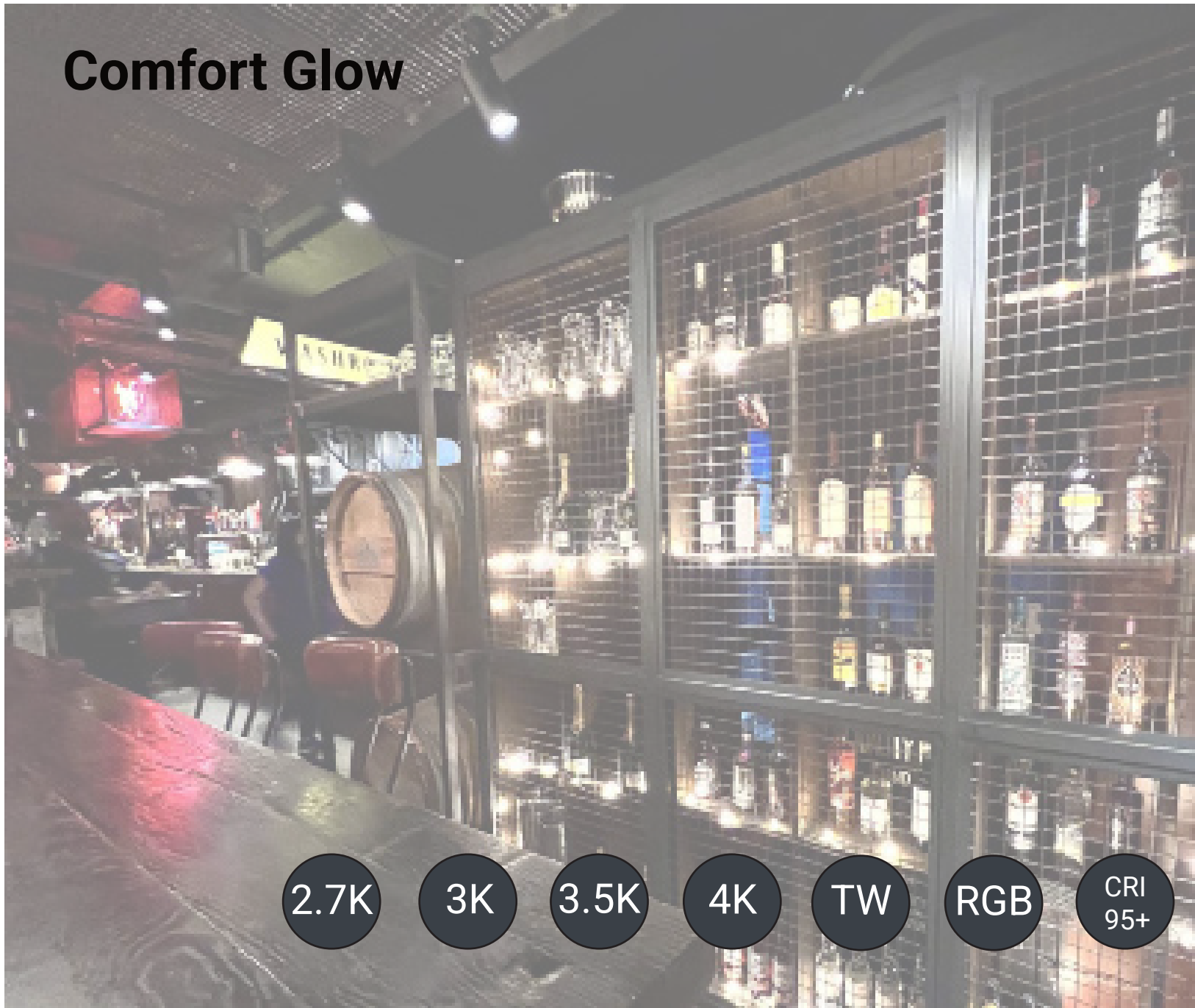
CRI Comparison



# Area Lighting - Comfort Glow Downlighters



## Comfort Glow



### Unique Wall Wash Downlighters that create linear effects

Comfort Glow is a superior range of down lighters designed with a specific aim of being ultra low glare (UGR.13). They utilise high performance Bridgelux LEDs with strict colour control for the more discerning environments.

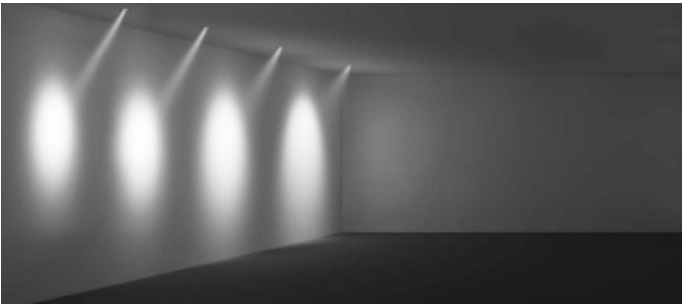
The range is available in two formats (square and round) and two families initially, a Tilt range and a Wall Wash.

Our new Wall Washers break the mould with their spectacular lenticular reflector formation. This very special design allows you to create a horizontal line of light with a crisp cut off on walls. Previously Wall Washers created a 'scalloped light effect, as our current Tilt range does. This effect is well known and loved by designers. However, now with this new reflector you can create a stunning linear effect.

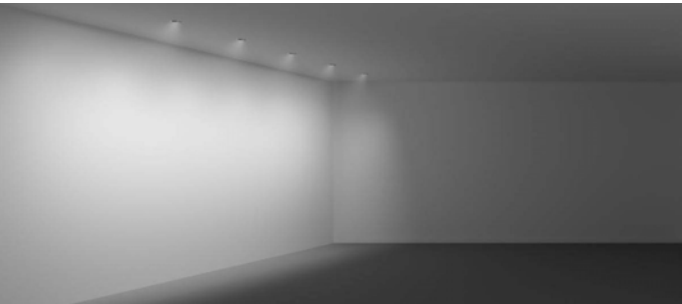
*Contact us for our dedicated Comfort Glow Brochure*



Tilt Downlighters



Linear Wall Wash Downlighters





## Fibre Optic Lighting

Using fibre optic lighting means the light source and electrical feed are separate from the fittings. Light from the generator is carried through an optical harness of Glass or PMMA fibre to multiple endpoints where it can then shaped and controlled as desired. Once installed, the endpoints need never again be accessed so perfect for inaccessible locations.

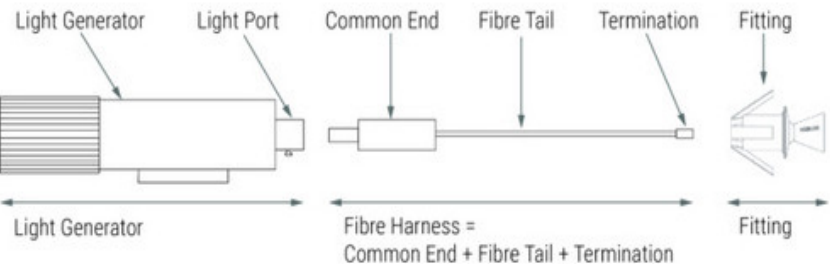
The remote source removes heat from the end fitting - perfect for delicate and sensitive materials housed with showcases and displays. With a myriad of fittings available, there are solutions for every environment

With major technological advances being made with LED fibre optic generators over recent years and owing to their patented three-lens system, Light Projects is proud to offer the most efficient solutions in the world. Driver options including 1-10V, DALI, DMX and Push dimming.

Contact us for our dedicated FibreLux Brochure



Examples of fittings



## Museums and Galleries we've worked with:

- AELTC Wimbledon

Anne Frank Museum

Agnews

Ashmolean Museum

Bath Museum of Costume

Beningborough Hall Museum

Benjamin Franklin Museum

Bonhams

Brede Værk, Denmark

British Library

British Museum

British Telecom Museum

Bruce Castle Museum

Burrell Collection

Churchill Museum

Dorset County Museum

Falmouth Maritime Museum

Fitzwilliam Museum

Florence Nightingale Museum

Foundling Museum
- Geffrye Museum

Globe Theatre Museum

Gonville & Caius Museum

Hampton Court Palace

Halcyon Gallery

Hunterian Museum

Imperial War Museum

Jewish Historical Museum

Lionworks Studio

London Transport Museum

Madame Tussauds

Mappa Mundi

Marlborough House

Mauritshuis

Museum of London

National Army Museum

National Maritime Museum

National Portrait Gallery

National Trust

Natural History Museum
- Paisley Museum

RAF Cosford Museum

RAF Duxford Museum

Roman Baths Museum

Rotterdam Museum

Royal Academy of Arts

Royal Airforce Museum

Royal Albert Museum

Science Museum

Scottish Parliament Museum

Shoemakers Museum

Sotheby's

The Great Tapestry of Scotland

The Hermitage, Amsterdam

Titanic Museum, Belfast

Victoria & Albert Museum

Volkenkunde Museum

Wallace Collection

Whipple Museum, Cambridge

William Morris Gallery



Photo: ©The Hermitage



Photo: Natural History Museum



Photo: Mauritsuis, ©Alamy



Photo: ©CSG CIC Glasgow Museums Collection



Photo: Museum of London Docklands



Photo: ©British Museum



Photo: ©Imperial War Museum



Photo: Jewish Historical Museum



Photo: ©V&A Museum



Photo: Whipple Museum



Photo: ©RAF Cosford



Photo: Natural History Museum



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